COMMANDER, FIFTH COAST GUARD DISTRICT AIDS TO NAVIGATION BRANCH FEDERAL BUILDING, 431 CRAWFORD STREET PORTSMOUTH, VIRGINIA 23704-5004 PHONE: (757) 398-6486 FAX: (757) 398-6334 OFFICE HOURS: 8:00 AM TO 4:00 PM (MONDAY-FRIDAY)

U.S. Department of Transportation

United States Coast Guard

LOCAL NOTICE TO MARINERS

Coastal Waters from Little River Inlet, South Carolina to Shrewsbury River, New Jersey

WEEKLY SUPPLEMENT

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to TO SUBSCRIBE, CHANGE ADDRESS OR BE the Mariner, and promulgated by the following broadcasts, has REMOVED FROM MAILING LIST CALL (757) 398-6367 been incorporated in this notice when still significant:

CCGD5 (D5)
 BNM 0107-97 TO 0122-97

GROUP PHILADELPHIA (PH)
 BNM 0157-97 TO 0170-97

 GROUP CAPE MAY (CM) BNM 0145-97 TO 0176-97 Electronic bulletin board Service: (703) 313-5910

ACTIVITIES BALTIMORE (BA) BNM 0275-97 TO 0284-97 4300 to 28.8 bps, 8 data bits, no parity, 1 stop bit

GROUP EASTERN SHORE (ES) BNM 0062-97 TO 0074-97 NIS watchstander, 24 hours a day: (703) 313-5900

• GROUP HAMPTON ROADS (HR) BNM 0316-97 TO 0369-97 Also available at the Internet Address:

GROUP CAPE HATTERAS (CH)
 BNM 0124-97 TO 0140-97
 HTTP://www.navcen.uscg.mil OR: ftp://ftp.navcen.uscg.mil
 CROUP FORT MACON (FM)

 PNM 0000 07 TO 0040 07

• GROUP FORT MACON (FM) BNM 0202-97 TO 0243-97

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the

immediate vicinity. Mariners should proceed with caution.

REFERENCES: Light List, Vol. II, Atlantic and Gulf Coasts, 1996 Edition (COMDTPUB P16502.2).

U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (32nd Edition).

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (31st Edition).

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REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

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USE OF THE LOCAL NOTICE TO MARINERS

The Weekly Supplemental editions contain only new information available subsequent to the issue date of the Monthly edition. To ensure having complete information concerning the waterways of the Fifth Coast Guard District, see Monthly edition 18/97, 28 April 1997.

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I SPECIAL NOTICE

For information concerning the following items, see Monthly Edition Local Notice to Mariners 13/97, 1 April 1997.

- 1. INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED
- 2. DGPS INFORMATION
- 3. DISCREPANCY REPORTS OF THE MARINE DIFFERENTIAL GLOBAL POSITIONG SYSTEM (DGPS)
- 4. AVAILABILITY OF NAUTICAL CHART CORRECTION SUMMARIES
- 5. AVAILABILITY OF LIGHT LIST CORRECTION SUMMARIES
- 6. LATEST EDITIONS FOR NAUTICAL CHARTS AND PRICE GUIDE
- 7. NATIONAL OCEAN SERVICE CHARTS, PUBLICATIONS, AND TABLES
- 8. 1996 TIDE TABLES, TIDAL CURRENT TABLES
- 9. CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION
- 10. BRIDGE-TO-BRIDGE RADIOTELEPHONE PROCEDURES
- 11. PRIVATE AIDS TO NAVIGATION
- 12. NEW EDITION OF THE COAST PILOT

WATERWAYS ANALYSIS MANAGEMENT SYSTEM (WAMS) - MD - TANGIER SOUND - NANTICOKE RIVER

The Fifth Coast Guard District, Portsmouth Virginia is conducting a Waterways Analysis Management System (WAMS) survey of the Nanticoke Rivers. The WAMS system was developed to determine the navigational needs of the users of specific waterways, the adequacy of the navigational aids currently in place, and to solicit suggestions to improve navigation in these regions. The WAMS will be used in determining the future funding and resources for this region. Mariners are encouraged to contribute to this analysis by providing comments or suggestions relating to the navigational system, or waterway. Problems relating to the location of buoys, range lights, anchorages, repair response times, etc. in the Nanticke River, Nanticoke Cut, Nanticoke East Channel, Bivalve Channel, Board Creek may be addressed to:

Officer in Charge USCGC CHOCKBERRY(WLI 65304) 810 Norris Harbor Drive Crisfield, MD 21817-1656 Attn: BMC S. B. Hearn

Comments should be received before 1 August 1997

For more information concerning this WAMS project contact BMC S.B. Hearn at (410) 968-0971.

WATERWAYS ANALYSIS MANAGEMENT SYSTEM (WAMS) - MD - CHESAPEAKE BAY - SMITH ISLAND

The Fifth Coast Guard District, Portsmouth Virginia is conducting a Waterways Analysis Management System (WAMS) survey of the Smith Island. The WAMS system was developed to determine the

navigational needs of the users of specific waterways, the adequacy of the navigational aids currently in place, and to solicit suggestions to improve navigation in these regions. The WAMS will be used in determining the future funding and resources for this region. Mariners are encouraged to contribute to this analysis by providing comments or suggestions relating to the navigational system, or waterway. Problems relating to the location of buoys, range lights, anchorages, repair response times, etc. in the Big Thorofare Channel, Tyler Creek and Tylerton Harbor, Sheep Pen Gut, Smith Island West side may addressed to:

Officer in Charge USCGC CHOCKBERRY(WLI 65304) 810 Norris Harbor Drive Crisfield, MD 21817-1656 Attn: BMC S. B. Hearn

Comments should be received before 1 August 1997

For more information concerning this WAMS project contact BMC S.B. Hearn at (410) 968-0971.

WATERWAYS ANALYSIS MANAGEMENT SYSTEM (WAMS) - MD - CHESAPEAKE BAY - MIDDLE CHESAPEAKE BAY TRIBUTARIES

The Fifth Coast Guard District, Portsmouth Virginia is conducting a Waterways Analysis Management System (WAMS) survey of the Middle Chesapeake Bay Tributaries.. The WAMS system was developed to determine the navigational needs of the users of specific waterways, the adequacy of the navigational aids currently in place, and to solicit suggestions to improve navigation in these regions. The WAMS will be used in determining the future funding and resources for this region. Mariners are encouraged to contribute to this analysis by providing comments or suggestions relating to the navigational system, or waterway. Problems relating to the location of buoys, range lights, anchorages, repair response times, etc. in the Knapps Narrows East Channel, Tilgham Island Harbor, Knapps Narrows West Channel, Harris Creek, Sharps Island may addressed to:

Officer in Charge USCGC CHOCKBERRY(WLI 65304) 810 Norris Harbor Drive Crisfield, MD 21817-1656 Attn: BMC S. B. Hearn

Comments should be received before 1 August 1997

For more information concerning this WAMS project contact BMC S.B. Hearn at (410) 968-0971.

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approxaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of federal or state law.

LNM 12(CG5) 25 MAR 1997

NEW JERSEY SEASONAL NAVIGATIONAL AIDS

All mariners are advised of this warning: THERE MAY BE A DELAY IN THE PLACEMENT OF THE STATE OF NEW JERSEY 1997 SEASONAL NAVIGATIONAL AIDS IN THE NAVIGABLE WATERS OF THE STATE OF JEW JERSEY. MARINERS ARE URGE TO USE EXTREME CAUTION WHILE TANSITING THESE AREA. ANY QUESTION CONCERNING THE PLACEMENT OF THESE AIDS, (NAVIGATIONAL BUOY, STAKES, AND REGULATORY SLOW NO WAKE BUOYS) SHOULD BE DIRECTED TO NEW JERSEY, AIDS TO NAVIGATION DEPARTMENT, (609) 693-9541.

II DISCREPANCIES

The following is a list of Aid Discrepancies for the previous week. A summary of current discrepancies in aids to navigation is printed in the Monthly Edition Local Notice to Mariners 18/97, 06 May 1997.

LNR	Name of Aid	Status affected	Chart Ref.	BNM	LNM Ref.	
	ਲ਼ਫ਼			00000		ØØØØØ
05015 09200 19/97	SINEPUXENT BAY CH DBN 6 BACK CK CH LB 32	TRUB/DES LT EXT/OS	=	12211	0070ES 12274 0275B	19/97 A
12030	JAMESTOWN IS B 11	OFF STA		12248	0367HR	19/97
34040	NEUSE RIV CH DBN 34	TRUB/DES	Т	11552	0229FM	19/97
34855	RUSSELL SLOUGH CH LT 8	TRLB/OSP	REY		11545 0246M	
19/97						
,	200000000000000000000000000000000000000	xaaaaaaaaaaa	aaaaaaa	xaaaa	aaaaaaaaa	xaaaa

DISCREPANCIES CORRECTED

LNR Name of Aid	Status affect	Chart	BNM Ref.	LNM Ref.
QQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ	XQQQQQQQQQQQQQQ	70000000000000000000000000000000000000	a a a a a a a a a a a a a a a a a a a	88888888888888888888888888888888888888
00240 OCEAN CITY IN LBI 07/97	B 2 RES	ET ON STATION	12200	0030ES
00440 CHES BAY S APPR 0248HR 13/97	OACH LB 6	RELIGHTED		12200
01170 ABSECON IN LGB 1 06/97	REL	IGHTED	12318	0060CM
01485 DELAWARE BAY AF 3396CM 43/96	PP LWB CH	WATCHING P	ROPERLY	12214
01630 DELAWARE BAY MANONECM 10/97				12304
05120 SINEPUXENT BAY (NONEES 06/94	CH BY 29 WAT	CHING PROPER	LY	12211
17220 ST CATHERINE SD NONEBA 10/97				12286
21815 NANDUA CK CH DE 0538HR 21/96				12226
28065 OREGON IN LB 19 41/96		IGHTED		0445CH
28455 WANCHESE CH DB NONECH 14/97				12205
28470 ROANOKE SOUND 0051CH 06/97				12205
28745 I.W.P. PIER LT 48/96		COVERED		
29175 BARDEN IN B 7 29275 HARKERS IS E CH 0163FM 15/97	RESET ON S DBN 1 REB	STATION 11: UILT/RECOVERE	545 NC D	NEFT 16/97 11545
32610 BRANT IS WARN DI 0343FM 34/96	BN W REB	UILT/RECOVERE	D	11548

32615 BRANT IS WARN DBN X	REBUILT/RECOVERED	11548				
0343FM 34/96						
34780 TAYLOR CK DANGER SHOAL DBN	REBUILT/RECOVE	RED 11545				
0263FM 26/96						
37560 G BRIDGE ALBEMARLE SD DBN 100	REBUILT/RECOVE	RED 12206				
0034CH 05/97						
37710 G BRIDGE ALBEMARLE SD LT 143	RELIGHTED	12206				
NONECH 10/97						
37770 G BRIDGE ALBEMARLE SD LT 159	REBUILT/RECOVE	RED 12206				
0141CH 18/97						
37865 ALLIGATOR RIV LT 14	REBUILT/RECOVERED	11553				
NONECH 14/97						
37870 ALLIGATOR RIV LT 16	RELIGHTED	11553 NONECH				
14/97						
38110 PUNGO RIV LT 8	REBUILT/RECOVERED	11548				
0159FM 15/97						
38465 RUSSELL SLOUGH DBN 6	REBUILT/RECOVERED	11545				
0056FM 06/97						
38605 MOREHEAD CITY HBR CH DBN 3	REBUILT/RECOVE	RED 11541				
NONEFM 16/97						
38650 MONEY IS CH BY 1B	WATCHING PROPERLY	11541				
NONEFM 02/97						
NONEFM 02/97 ØØØØØØØØØØØØØØØØØØØØØØØØØØØØØ	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ØØØØØØØØØØØØØØØØ				

III TEMPORARY CHANGES

NEW TEMPORARY CHANGES

The following aids have been temporarily changed from their advertised characteristics or positions. Their temporary positions can be obtained from Section IV of the Local Notice referenced in the right hand column. For a complete list of Temporary Changes see Monthly Edition Local Notice to Mariners 18/96, 06 May 1997.

				Charts	LNM	
LLNR	Name of Aids		Status		affected	Ref.
	Crofton Diving	Established		122450	17/97	
(Se	ee Section IV)					

IV CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart	Chart	Edition	Last Local Notice	Horizontal	Source of	
Current Local						
numbei	r edition	date	to Mariners	Datum Reference	Correction	
Notice to Mari	ners					
/	/	/	/	/	/	
/						
12245	54 th ed. (02/03/96	LAST LNM 28/96	NAD 83	(CG5)	
(38/96)					, ,	
(Temp) HAMPTON ROADS location						

Change: Fog signal of Buoy PR to WHISTLE 37o00 06.2N

76o17 01.4W

Corrective Object of corrective Position (Degrees, minutes, seconds

and tenths)

action action

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (M).

11534 28th ed., 06/11/94 LAST LNM 10/97 NAD 83 19/97

MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CRK (CGD05)

Relocate SHALLOTTE IN B 1 from

(33²53'52.608"N, 78²22'8.187"W) to 33²53'38.2"N

078²22'04.4"W

SHALLOTTE IN B 2 from

(33°253'36.5"N, 78°22'18.2"W) to 33°253'39.3"N 078°22'01.4"W

SHALLOTTE IN B 3 from

(33°253'51.318"N, 78°22'12.087"W) to 33°253'48.9"N 078°22'04.1"W

SHALLOTTE IN B 4 from

(33°253′52.508"N, 78°22′8.187"W) to 33°253′51.2"N 078°22′02.6"W

SHALLOTTE IN B 5 from

(33²53'58.092"N, 78²22'16.947"W) to 33²53'57.1"N 078²22'07.8"W

CAPE FEAR LITTLE RIV B 47 from

(33°255'15.847"N, 78°214'8.766"W) to 33°255'16.1"N 078°214'08.9"W

CAPE FEAR LITTLE RIV B 82 from

(33²54'24.621"N, 78²23'5.013"W) to 33²54'18.2"N

078223'16.4"W

11536 12th ed., 09/04/93 LAST LNM 02/97 NAD 83 19/97

APPROACH TO CAPE FEAR RIVER

(CGD05)

Relocate SHALLOTTE IN B 1 from

(33²53'52.608"N, 78²22'8.187"W) to 33²53'38.2"N

078²22'04.4"W

SHALLOTTE IN B 2 from

(33°253'36.5"N, 78°22'18.2"W) to 33°253'39.3"N 078°22'01.4"W

SHALLOTTE IN B 3 from

(33°253'51.318"N, 78°22'12.087"W) to 33°253'48.9"N 078°22'04.1"W

SHALLOTTE IN B 4 from

(33²53'52.508"N, 78²22'8.187"W) to 33²53'51.2"N 078²22'02.6"W

SHALLOTTE IN B 5 from

(33²53'58.092"N, 78²22'16.947"W) to 33²53'57.1"N

078²22'07.8"W

11537 30th ed., 04/05/97 LAST LNM 15/97 NAD 83 19/97

CAPE FEAR RIVER: CAPE FEAR RIVER TO WILMINGTON

(NOS)

Add Channel Tabulation Table from Enclosure 1.

(New edition due to various general changes.)

(CGD05)

Sunny Pt Term LT 8A, showing FI R 2.5s in

34200'21.3"N 077257'03.0"W

Relocate SUNNY PT CUTOFF CH LT 1 from

(33²59'42.623"N, 77²56'46.954"W) to 33²59'40.9"N

077256'50.8"W

CAROLINA BEACH IN B 3 from

(34²4'12.8"N, 77²52'4.6"W) to 34²04'43.7"N

077252'06.3"W

11541 28th ed., 06/11/94 LAST LNM 17/97 NAD 83 19/97

ICW NEUSE RIV TO MYRTLE GROVE SD

(CGD05)

Change Money Island Channel DBN 1B to

Money Island Channel B 1B, R N, in 34²42'32.4"N

076²43'20.3"W

Causeway Channel DBN 6 to

Causeway Channel B 6, R N, in 34²42'50.7"N

076244'00.8"W

11545 57th ed., 01/18/97 LAST LNM 17/97 NAD 83 19/97

BEAUFORT INLET AND PART OF CORE SOUND

(CGD05)

Change Money Island Channel DBN 1B to

Money Island Channel B 1B, R N, in 34²42'32.4"N

076243'20.3"W

Causeway Channel DBN 6 to

Causeway Channel B 6, R N, in 34²42'50.7"N

076244'00.8"W

11547 31st ed., 08/12/95 LAST LNM 17/97 NAD 83 19/97

MOREHEAD CITY HARBOR

(CGD05)

Change Money Island Channel DBN 1B to

Money Island Channel B 1B, R N, in 34242'32.4"N 076243'20.3"W Causeway Channel DBN 6 to Causeway Channel B 6, R N, in 34²42'50.7"N 076244'00.8"W 11553 25th ed., 03/19/94 LAST LNM 28/95 NAD 83 19/97 ALBEMARLE SOUND TO NEUSE RIVER (CGD05) Change Paxquotank River Slue LT 1 to Pasquotank River Slue LT 1PR at 36209'01.6"N 076201'17.7"W 12204 33rd ed., 06/15/96 LAST LNM 18/97 NAD 83 19/97 CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (CGD05) Change Kitty Hawk Bay LT 2 to Kitty Hawk Bay LT 2KH in 36201'11.6"N 075245'46.6"W Durant Island DBN 1 to Durant Island DBN 1D in 36200'15.6"N 075251'58.7"W Durant Island DBN 3 to Durant Island DBN 3D in 36²00'11.6"N 075²55'19.8"W Powells Point DBN 2 to Powells Point DBN 2PP in 36²02'59.6"N 075²50'13.7"W Powells Point DBN 4 to Powells Point DBN 4PP in 36206'30.6"N 075252'23.7"W Delete Spencer Creek LT 2 at 35250'57.8"N 075244'22.1"W 12205 24th ed., 06/15/96 LAST LNM 17/97 NAD 83 19/97 CAPE HENRY TO PAMLICO SOUND (CGD05) Change Paxquotank River Slue LT 1 to Pasquotank River Slue LT 1PR at 36209'01.6"N 076201'17.7"W Albemarle Sound LT 1 to

Albemarle Sound LT 1AS and increase nominal range from 5NM to

6NM in 36²02'39.6"N 076²04'30.6"W

Kitty Hawk Bay LT 2 to

Kitty Hawk Bay LT 2KH in 36201'11.6"N 075245'46.6"W

Durant Island DBN 1 to

Durant Island DBN 1D in 36200'15.6"N 075251'58.7"W

Durant Island DBN 3 to

Durant Island DBN 3D in 36200'11.6"N 075255'19.8"W

Powells Point DBN 2 to

Powells Point DBN 2PP in 36202'59.6"N 075250'13.7"W

Powells Point DBN 4 to

Powells Point DBN 4PP in 36²06'30.6"N 075²52'23.7"W

(CGD05)

Delete Spencer Creek LT 2 at 35°250'57.8"N 075°244'22.1"W

12206 28th ed., 06/03/95 LAST LNM 16/97 NAD 83

NORFOLK TO ALBEMARLE SOUND

(CGD05)

Change Pasquotank River Slue LT 1 to

Pasquotank River Slue LT 1PR at 36209'01.6"N

076201'17.7"W

12221 67th ed., 03/29/97 LAST LNM 10/97 NAD 83 19/97

CHESAPEAKE BAY ENTRANCE (NOS)

Add (New edition due to various general changes.)

12245 55th ed., 09/07/96 LAST LNM 16/97 NAD 83 19/97

(TEMP) HAMPTON ROADS

(CGD05)

Add Crofton Diving Buoy, W C with Blue band, shown Fl W, in

36257'23.0"N 076225'39.0"W

12248 35th ed., 03/29/97 LAST LNM 03/97 NAD 83 19/97

JAMES RIVER: NEWPORT NEWS TO JAMESTOWN ISLAND

(NOS)

Add (New edition due to various general changes.)

12251 20th ed., 09/24/94 LAST LNM 16/97 NAD 83 19/97

JAMES RIVER: JAMESTOWN ISLAND TO JORDAN POINT

(NOS)

Add Channel Tabulation Table from Enclosure 1.

12272 26th ed., 12/31/94 LAST LNM 15/97 NAD 83

CHESTER RIVER

(NOS)

Change depth legend to:

32 FT FOR WIDTH OF 600 FT JULY 1996 at

39210'10.0"N 076218'04.0"W

12273 48th ed., 10/22/94 LAST LNM 17/97 NAD 83 19/97

CHESAPEAKE BAY: SANDY POINT TO SUSQUEHANNA RIVER

(NOS)

Channel Tabulation Table from Enclosure 1. Add 12274 27th ed., 03/19/94 LAST LNM 52/96 NAD 83 19/97 HEAD OF CHESAPEAKE BAY Upper Gunpowder River LT 7 to Upper Gunpowder River By 7, G C, Change Priv at 39²23'19.5"N 076²20'53.0"W Upper Gunpowder River LT 11 to Upper Gunpowder River DBN 11, S G, Priv at 39223'40.4"N 076220'52.8"W 12278 65th ed., 09/28/96 LAST LNM 17/97 NAD 83 19/97 CHESAPEAKE BAY APP TO BALTIMORE (NOS) Add Channel Tabulation Table from Enclosure 1. (CGD05) 12280 1st ed., 05/25/96 LAST LNM 11/97 NAD 83 19/97 MD - VA - CHESAPEAKE BAY (CGD05) Change Craighill Channel Entrance RR LT height from 85ft to 88ft in 39207'03.6"N 076224'44.9"W 12283 22nd ed., 04/15/95 LAST LNM 17/97 NAD 83 19/97 ANNAPOLIS HARBOR (NOS) submerged pile symbol and label: Subm ruins (19ft rep) at 38259'38.2"N 076229'11.4"W submerged pile symbol and label: Subm ruins (19ft rep) at 38259'37.9"N 076229'12.0"W submerged pile symbol and label: Subm ruins (19 ft rep) at 38259'37.5"N 076229'12.8"W submerged pile symbol and label: Subm ruins (19 ft rep) at 38259'37.0"N 076229'13.7"W submerged pile symbol and labe: Subm ruins (19 ft rep) at 38259'36.7"N 076229'14.3"W submerged pile symbol and label: Subm ruins (14 ft rep) at 38²59'36.0"N 076²29'15.4"W submerged pil symbol and label: Subm ruins (14 ft rep) at 38259'35.5"N 076229'16.9"W 12304 37th ed., 12/28/96 LAST LNM 18/97 NAD 83 19/97 **DELAWARE BAY** (CGD05) FORTESCUE CK ENT BY 4 from Relocate (39214'32.011"N, 75210'42.057"W) to 39214'32.8"N 075210'43.5"W 12323 22nd ed., 04/24/93 LAST LNM 15/97 NAD 83 19/97 NEW JERSEY- SEACOAST- SEAGIRT TO LITTLE EGG INLET (CGD05) Relocate BARNEGAT IN BY 18 from (39²45'54"N, 74²6'47"W) to 39²45'53.3"N 074206'50.2"W

19/97

12324 27th ed., 06/11/94 LAST LNM 17/97 NAD 83

SANDY HOOK TO LITTLE EGG HARBOR (CGD05)

Relocate BARNEGAT IN BY 18 from

(39245'54"N, 7426'47"W) to

074206'50.2"W

39²45'53.3"N

V SEASONAL CHANGES TO AIDS TO NAVIGATION

The following aids to navigation have been reset for the season:

LLNR AID NAME CHART

8245.00 FRANCIS SCOTT KEY MEMORIAL B 12273

VI ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

DE - UPPER DELAWARE RIVER CHANNEL - TRENTON MARINE CENTER

The Delaware Valley Boat Racing Club, Inc, will be holding the "Thunder on the Delaware Dragboat Race" at the Trenton Marine Center in Trenton, NJ on 18 May 1997. Upper Delaware River Channel B 105 (LLNR 4340) and Upper Delaware River Channel B 106 (4345) at the west end of Trenton Marine Center will be removed prior to the event. All mariners are urged to transit the area with caution.

Charts: 12314 LNM 16 (CG5) 22 APR 97

DE - APPROACHES TO DELAWARE BAY TRAFFIC SEPARATION SCHEME (TSS)

On June 3, 1997 the Coast Guard will modify the Traffic Separation Scheme (TSS) in the Approaches to Delaware Bay. The TSS consists of a Precautionary Area, an Eastern approach, a Southeastern approach, and a Two-Way Route for coastal traffic entering and departing Delaware Bay. Navigation safety, economic and environment consideration necessitate action to better separate large inbound vessels from coastal traffic transiting easterly and northerly along traditional New Jersey coastal routes. Enclosure 2 and 3 shows the future changes to the Traffic Separation Scheme. For further information contact LT Harvey at (757) 398-6285

Chart: 12214 LNM 09 (CG5) 04 MAR 1997

MD - CHESAPEAKE BAY - CHRAIHILL CHANNEL - Range Outages

The following fixed light structures will be replaced on the following dates:

8325 SWAN POINT NORTH FRONT MAY 9 THRU JUNE 16, 1997

8330 SWAN POINT NORTH REAR MAY 9 THRU JUNE 16, 1997

8350 SWAN POINT SOUTH FRONT JUNE 12 THRU JULY 7, 1997

8355 SWAN POINT SOUTH REAR JUNE 25 THRU JULY 20, 1997

7995 CRAIGHILL FRONT RANGE JULY 10 THRU AUGUST 20, 1997

Chart: 12273 LNM 19 (CG5) 13 MAY 1997

VIII GENERAL

REGATTAS

The sponsor of a marine event must notify the Coast Guard if, (1) The event will involve more than 50 participating vessels or more than 200 spectator vessels; (2) The event will take place in or near a designated environmentally sensitive area (including a critical habitat of a threatened or endangered species), or other area of historic, cultural, archeological significance, including an area of significance to Native Americans; (3) The event will involve participating vessel traveling at speeds of greater than 30 miles per hour, (4) The event will cause participating vessels or spectator vessels to cross a designate shipping lane or otherwise block or cause substantial interference with navigation on a body of water, (5) The event could present a substantial threat to the safety of human life on navigable waters; or (6) The sponsor is requesting the use of Coast Guard resources or the issuance of a special local regulation.

Marine events meet one or more of the above criteria will be head at the following location on the date designated below. Unless otherwise noted, special navigation regulations have not been issued. In the interest of safety, however, all vessels operating in or passing through these area should proceed with caution and are request to cooperate in not distrupting these events. For more information about mariner events and special navigation regulations contact Boating Safety at 757-398-6204.

NORFOLK HARBOR, ELIZABETH RIVER, NORFOLK & PORTSMOUTH VA.

Special Local Regulations (33CFR100.501) will be in effect at various times from June 06 - 08, 1997 for the Norfolk Harborfest Celebration waterborn events, which consist of boat races, parades, demonstration, and fireworks displays. Contact Coast Guard Group Hampton Roads at (757) 483-8521 for further details.

CHESAPEAKE BAY, SANDY POINT TO KENT ISLAND MD.

Special Local Regulations (33CFR100.507) will be in effect from 8 AM - 2 PM on June 08, 1997 for the Great Chesapeake Bay Swim. Contact Coast Guard Activities Baltimore at (410) 576-2521 for further details.

For Special Local Regualations for Marine Events: Southern Branch Elizabeth River, Portsmouth VA see Enclosure 4.

For Special Local Regualations for Marine Events: Norforlk Harbor, Elizabeth River, Norfolk and Portsmouth VA see Enclosure 5.

ARTICLES

NJ - PENN - DELAWARE RIVER - Bridge Information

The Walt Whitman Bridge, Mile 96.8, across the Delaware River, at Philadelphia, PA, will be undergoing a redecking project form May of 1997 to May 1998. The vertical and Horizontal clearances shall not change and the channel shall remain open. Mariners are still advised to approach the bridge with caution.

Chart: 12312, 12313 LNM 19 (CG5) 13 MAY 1997

MD - UPPER CHEASAPEAK BAY - UPPER POTOMAC RIVER - NEABSCO CREEK - Hazard to Navigation

Three large wood timbers have been reported under the CSX Bridge. The timbers are tied off to the bridge but occasionally drift into the channel. Marines are urged to transit the area with extreme caution.

Chart: 12285, 12289 LNM 19 (CG5) 13 MAY 1997

MD - SUSQUAHANNA RIVER - THOMAS J. HATEM AND MILLARD E. TYDINGS BRIDGES - Bridge Information

The Maryland Diving Service shall be making repairs to the existing piers at the Thomas J. Hatem and Millard E. Tydings Bridges over the Susquahanna River beginning on or about May 20. 1997 to December 1, 1997. Work Boats and a 40' X 60' Barge will be anchored adjacent to piers. Divers will be in the water. Hours of Operation will be from Dawn to Dusk, 7 days a week.

Chart: 12285, 12289 LNM 19 (CG5) 13 MAY 1997

MD - OCEAN CITY - SENEPUXENT BAY CHANNEL - Dredging

The dredge MARION is conducting dredging operations in the Sinepuxent Bay Channel and at the intersection of the Sinepuxent Bay Channel and the Inlet Channel at Ocean City, MD. The dredging operations will be conducted 24 hours a day, 7 days a week until approximately 31 May 1997. All mariners are requested to stay clear of the Dredge, pipelines, barge, derricks and operation wires about the Dredge. All operators should be aware that the Dredge and pontoon lines are held in place by cables which are attached to anchors some distance form the Dredge and pontoons. Bouys are attached to the anchors so that they may be moved as the Dredge moves. Submerged lines should be avoided. Mariners are requested to exercise extreme caution when approaching, passing and leaving the dredging plant. Mariners transiting the area shall reduce speed and proceed with caution.

Chart: 12211 LNM 19 (CG5) 13 MAY 1997

MD - SEACOAST - OCEAN CITY INLET - Construction

The tug Antares and the barge WEEK 244 will be conducting construction activities offshore of Ocean City MD. The barge will be anchored by four anchors in approximate position 38-23N 075-02WQ, 38-22N 075-02W, 38-23N 075-03W and 38-22N 075-03W. The buoys and barge will be lighted at nights. All vessels are requested to remain well clear of the construction area. The Antares and weeks 244 may be contacted on channel 16- VHF for additional information or passing instructions.

Chart: 12211 LNM 19 (CG5) 13 MAY 1997

VA - SEACOAST - CHINCOTEAGUE CHANNEL - Shoaling

Shoaling to a depth of 7.4 feet has occurred between Chincoteague Channel LT 28 (LLNR 5395) and Chincoteague Channel LT 29 (LLNR 5400) Mariners are advised to exercise extreme caution when transiting the area.

Chart: 12211 LNM 19 (CG5) 13 MAY 1997

VA - RUDEE INLET - Shoaling and Dredging

The City of Virginia Beach reports that Rudee Inlet has been dredged to a depth of 10 feet MLW based on soundings completed by the City of Virginia Beach. The RUDEE II is presently on location 24 hours a day Monday through Friday. Mariners are urged to transit the are with caution and stay clear of the Dredge, Barges and Assist vessels. The Dredge will be standing by on VHF-FM channel 16.

Chart: 12205 LNM 19 (CG5) 13 MAY 1997

VA - CHESAPEAKE BAY BRIDGE TUNNEL - Hazard to Navigation

The PCL Hardoway/Interbeton Company will be conducting construction on the southern side of the North Channel opening of the Chesapeake Bay Bridge Tunnel in approximate position 37-02.4N 076-04.3W. Mariners are urged top transit the area with caution.

Chart: 12222 LNM 15 (CG5) 15 APR 1997

VA - CHESAPEAKE BAY BRIDGE TUNNEL - Hazards to Navigation Update MAY 6, 1997.

Sea and weather conditions permitting, the IB909 is scheduled to conduct steel erection at the North Channel bridge section of the Chesapeake Bay Bridge Tunnel. Structure and equipment could present a hazard to navigation. Mariners must navigate the channel with extreme caution. Unnecessary transiting of the area should be avoided. The contractor maintains radio watch on channels 16 and 67. VHF-FM

The following Marine Construction activities are ongoing at the tunnel:

- I. The Crane Barge 4600 is placing scour protection at Portal Island I.
- II. The Crane Barge 247 and the Crane Barge Mobro are working in the vicinity of the North Channel area constructing foundations, columns and caps for the new bridge.
- III. The elevated work platform IB909 is driving piles, caps and deck units at Trestle A and steel erection at North Channel.
- IV. Three temporary mooring piles have been driven at Trestle "A" at the following location: 37205'37.2N 75259'38.3"W affixed with a 3602 flashing yellow light
- VII. Rig and the Crane Barge Coen is constructing a fender system in Fishermans Inlet.
- VIII. The Crane Barge GEORGE JOHNSON is placing piles at Nine Foot Shoal.
- IX. The Crane Barge PIPELINE is cutting pile at Trestle "C". The elevated platform WEEKS 750 is doing bridge work at Trestle "C".

The PCL/HARDAWAY/INTERBETON COMPANY has removed the seven mooring piles in the North Channel area West of the Chesapeake Bay Bridge Tunnel.

New piles have been placed in the follow ing locations and are lighted with a 360² flashing yellow light. The approximate position of the new mooring piles are:

37²02'34.0N 076²03'20.0"W 36²55'32.0N 076²07'17.5"W 37²03'16.0N 076²02'32.0"W 37²03'09.0N 076²03'02.0"W

Mariners should be aware that all work is being performed on the West side of the existing Chesapeake Bay Bridge Tunnel. Floating equipment is secured by a six-point anchoring system with anchor cables extending up to 2000 feet in all directions from the equipment. Equipment is moved as necessary to structures and cables present extreme hazards to navigation. Mariners should avoid the construction zone if possible. Mariners should use extreme caution when transiting the area. Hazards to navigation are identifies by 360 flashing yellow lights.

Chart: 12222 LNM 10 (CG5) 11 MAR 1997

NC - CAPE FEAR RIVER - LITTLE RIVER - Shoaling

Shoaling in the vicinity of Cape Fear Little River B 47A (LLNR 40225). Shoaling extends to the east partially blocking passage from Lockwood Folly Inlet to AICW. Mariners are urged to use extreme caution when transiting the area.

Chart: 11534 LNM 19 (CG5) 13 MAY 1997

NC - NEUSE RIVER - Bridge Information

The Traylor Bros., Inc. Construction is currently working in the vicinity of the navigational channel in approximate position 35-05.8N 077-01.5W constructing bridge substructure and superstructure. Construction will continue across the Neuse River Basin form the west bank to the east bank. Mariners are urge to transit the area with extreme caution and no wake. The contractor maintains radio watch on channel 13 VHF-FM.

Chart: 11552 LNM 19 (CG5) 13 MAY 1997

NC - CHOWAN RIVER - Bridge Information

Construction of a new bridge across the Chowan River, Mile 2.0, At Edenton, NC has begun until further notice. Mariners are urged to transit the are with extreme caution while transiting the river near the construction site.

Chart: 12205 LNM 19 (CG5) 13 MAY 1997

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

NONE FOR THE PERIOD 19 - 25 MAY 97.

Firing to 3 miles seaward.

All navigation is urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector Sunrise to Sunset daily, 19 - 25 MAY 97.

Farnell Bay Sector
Traps Bay Sector
Stone Bay Sector
Stone Creek Sector
Grey Point Sector
Sunrise to Sunset daily, 19 - 25 MAY 97.
Sunrise to Sunset daily, 19 - 25 MAY 97.
12:01 AM to Midnight, 19 - 25 MAY 97.
12:01 AM to Midnight, 19 - 25 MAY 97.

The below listed times include a continuation of overhead fire of artillery across New River. Mariners may experience delays in transiting the New River in Grey Point sector.

NONE FOR THE PERIOD 19 - 25 MAY 97.

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 AM to Midnight,

19 - 25 MAY 97. Charts: 11542, 11543

IX LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1996 Edition

(*)indicates change(s) in column indicated

37040 - SLUE LIGHT 1PR

76 01.3

removed

31395

(1) (2)(3)(4) (5) (6)(7) Characteristic Height Range Structure No. Name and location Position Remarks 31330 - Light 2KH FIR 4s 15 TR on pile. 3 19/97 31360 - Durant Island 36 00.3 SG on pile. Daybeacon 1D 75 52.0 19/97 31365 - Powells Point 36 03.0 TR on pile. Ra ref. Daybeacon 2PP 75 50.2 19/97 31370 - Powells Point 36 06.5 TR on pile. Ra ref. Daybeacon 4PP 75 55.4 19/97 31375 - Durant Island 36 00.1 SG on pile. Daybeacon 3D 75 55.4 19/97 31395 - SLUE LIGHT 1PR 36 09.0 FI G 4s 16 5 SG-TY on pile. Light equipment removed 37040 76 01.3 when endangered by ice. Ra ref. 19/97 31940 - SPENCER CREEK LIGHT 2 Remove from list. 19/97 (1) (2)(3)(4) (5) (6) (7) (8)Characteristic Height Range Structure No. Name and location Position Remarks

36 09.0 FI G 4s 16

5

SG-TY on pile. Light equipment

when endangered by ice.

Ra ref.

• 19/97

K. H. WILLIAMS

VICE ADMIRAL, U. S. COAST GUARD X ENCLOSURES

- 1. Tabulation of controlling depths for charts 11537, 112251 12275, 12278.
- 2. 33 CFR part 167 proposed changes in Positions of Traffic Separtion Scheme.
- 3. Advance Notice of Delaware Bay Traffic Separation Scheme Changes.
- 4. Special Regulations for Marine Events: Southern Branch Elizabeth River, Portsmouth, VA.
- 5. Special Regulations for Marine Events: Norfolk Hbr, Elizabeth River, Norfolk and Portsmouth, VA.
- 6. 1997 Public Boating Courses.